

Message

From: Jarabek, Annie [Jarabek.Annie@epa.gov]
Sent: 2/2/2017 7:20:35 PM
To: Raffaele, Kathleen [raffaele.kathleen@epa.gov]
CC: Foster, Stiven [Foster.Stiven@epa.gov]; Vandenberg, John [Vandenberg.John@epa.gov]
Subject: RE: UPDATE HHRA FY17 Q2 Highlights Briefing: Science Spotlight Topic & Time Shift added

Before I ask the webinar folks to shift again, let me make sure I've got it correctly So you want 3:00 to 4:30?

Annie

Annie M. Jarabek | Deputy Director, Human Health Risk Assessment (HHRA) research program
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Office of Research and Development | U.S. EPA
B-243-01 Research Triangle Park, NC 27711
Mobile (*best way to reach me*) Ex. 6 Personal Privacy (PP) | Office: 919.541.4847



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From: Raffaele, Kathleen
Sent: Thursday, February 02, 2017 1:40 PM
To: Jarabek, Annie <Jarabek.Annie@epa.gov>
Cc: Foster, Stiven <Foster.Stiven@epa.gov>; Vandenberg, John <Vandenberg.John@epa.gov>
Subject: RE: UPDATE HHRA FY17 Q2 Highlights Briefing: Science Spotlight Topic & Time Shift added

Annie,

Thanks – that's helpful. If you could consider moving the other FY17 meetings moved half an hour earlier, it would be much better for me. I know there are multiple other OLEM folks (and folks from other offices, as well) who leave well before 5 (some as early as 3:30), so likely it would be better for them, as well.

Thank you for your consideration.

Kathleen

Kathleen Raffaele, Ph.D.

Senior Science Advisor
Policy Analysis and Regulatory Management Staff
Office of Land and Emergency Management (OLEM)
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From: Jarabek, Annie
Sent: Thursday, February 02, 2017 1:16 PM
To: Raffaele, Kathleen <raffaele.kathleen@epa.gov>

Cc: Foster, Stiven <Foster.Stiven@epa.gov>; Vandenberg, John <Vandenberg.John@epa.gov>
Subject: RE: UPDATE HHRA FY17 Q2 Highlights Briefing: Science Spotlight Topic & Time Shift added

Hi Kathleen

Actually that is a mistake (again) – sorry – when I updated to 3:30 I forgot to truncate the other end. The time is 3:30 to 5:00.

Thanks for letting me know. Our OCSP colleagues suggested this slot. We can find a different one for FY18 and all suggestions welcome.

Annie

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From: Raffaele, Kathleen
Sent: Thursday, February 02, 2017 12:35 PM
To: Jarabek, Annie <Jarabek.Annie@epa.gov>
Cc: Foster, Stiven <Foster.Stiven@epa.gov>; Vandenberg, John <Vandenberg.John@epa.gov>
Subject: RE: UPDATE HHRA FY17 Q2 Highlights Briefing: Science Spotlight Topic & Time Shift added

Annie,

The new time is now an hour past my normal work schedule (I leave at 4:30). I am OK staying a bit late sometimes (so I didn't complain about 5:00), but having this scheduled to last until 5:30 seems to impose excessively on those of us who come in very early. Is there any reason it can't be scheduled within normal hours?

Thanks for your help,

Kathleen

Kathleen Raffaele, Ph.D.

Senior Science Advisor
Policy Analysis and Regulatory Management Staff
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-----Original Appointment-----

From: Jarabek, Annie
Sent: Thursday, February 02, 2017 10:55 AM
To: Hetes, Bob; Kim, Jina; O'Mara, Kate; Shao, Nicole; Dannel, Mimi; Guiseppe-Elie, Annette; Kenneke, John; Miller, Gregory; Hotchkiss, Andrew; Davis, Allen; Bierwagen, Britta; Matchen, Irving; Jones, Ashley; Lackey, Leila; Hollingsworth,

Terri; Kraft, Andrew; Plotkin, Viktoriya; Thayer, Kris; Cooke, Maryt; Cote, Ila; Kaiser, Jonathan; Lipscomb, John; Ramasamy, Santhini; Costa, Dan; Weiss, Steven; Grissom, Gregory; Cascio, Wayne; Bussard, David; Segal, Deborah; McQueen, Jacqueline; Phillips, Linda; Sargeant, Kathryn; McClain, Jennifer; Albert, Ryan; Smith, Charles; Lang, Jamie; Stanek, John; Subramaniam, Ravi; Bare, Jane; Scheifele, Hans; Klemick, Heather; Szaro, Jan; Schultz, Laurel; Long, Tom; Scozzafava, MichaelE; West, Jeremy; Braverman, Carole; Gonzalez, Daniel; Johnson, Maureen; Berolzheimer, Benjamin; Benner, Tim; Sayles, Gregory; Landy, Ronald; Zhao, Jay; Cowden, John; Lassiter, Meredith; Williams, Joe; Sarsony, Chris; Firestone, Michael; Cuje, Jace; Stroup, Gene; Kadry, Abdel-Razak; Mazza, Carl; Daniels, Alva; Morris, Jeff; Sandiford, Vicki; Baxter, Lisa; Markwiese, James; Morton, Michael; Williams, Antony; D'Amico, Louis; Lambert, Jason; Dawson, Jeffrey; Foos, Brenda; Slimak, Michael; Weber, Robert; Camacho, Iris; Corona, Joel; Thomas, Russell; Tewolde, Salina; Burden, Susan; Baugh, Thomas L; Shannon, Teresa; Bass, Nikki; Washburn, Edward; Duncan, Bruce; Kirk, Andrea; Hillger, Robert; Housenger, Jack; Greenberg, Marc; Hagel, Bill; Orme-Zavaleta, Jennifer; Rice, Glenn; Fegley, Robert; Mills, Jason; Pekar, Zachary; Flowers, Lynn; Bailey, Ken; Knizner, Steve; Hofmann, Lee; Lynch, Kira; vanDrunick, Suzanne; Vette, Alan; Richmond-Bryant, Jennifer; Strong, Jamie; Dzubow, Rebecca; Helm, Erik; Sams, Reeder; Hawkins, CherylA; Moya, Jacqueline; Jacobs, Brittany; Shoaff, John; Dunn, Michael; Rea, Chris; Garrahan, Kevin; Wright, Michael; Linnenbrink, Monica; Avery, James; Taylor, Timothy; White, Hal; Groskinsky, Brenda; Crofton, Kevin; Smith, Terry; Henry, Tala; Barone, Stan; Behl, Betsy; Patel, Molini; Vogel, Dana; Cantilli, Robert; Brown, James; Kapuscinski, Rich; Hewitt, Julie; Keigwin, Richard; Hubal, Elaine; Wesselkamper, Scott; Dockins, Chris; Dutton, Steven; Dinan, Janine; Hirtz, James; Hogan, Karen; Axelrad, Daniel; Franzosa, Jill; Small, Matthew; O'Brien, Bridget; Rogers, John M.; Druwe, Ingrid; Burgess, Michele; Carroll, Ann; Lowit, Anna; Tyler, Patti; Fox, John; Tucker, Nicole; Snyder, Emily; Hassett-Sipple, Beth; LaVay, Maggie; Ross, Mary; Maurice, Charles; Frithsen, Jeff; Stewart, Laura; Jones, Samantha; Rimer, Kelly; Foster, Stiven; Hyman, Julie; Zaragoza, Larry; Blessinger, Todd; Kent, Ray; Cybulski, Walter; Hoyer, Marion; Kavlock, Robert; Noyes, Pamela; Smith, Kelley; Hagerthey, Scot; Woodall, George; Hauchman, Fred; Kim, Hyon; Saterson, Kathryn; Sinks, Tom; Palma, Ted; Ohanian, Edward; Berner, Ted; Hawkins, Belinda; Richards, Matthew; Sonich-Mullin, Cynthia; Farrar, David; Smith, Darcie; Sasser, Erika; Rodia, Monica; Parsons, Christy; Wiser, Nathan; Vandenberg, John; Euling, Susan; McCullough, Melissa; Cutt, Diana; Maguire, Megan; Bahadori, Tina; Hodes, Colette; Rodan, Bruce; Raffaele, Kathleen; Benson, William; Hubbell, Bryan; Russo, Bill; Geller, Andrew; Drumm, Heather; Birchfield, Norman; OBrien, Wendy; Gwinn, Maureen; Frame, Alicia; Roberts, Cindy; Frederick, Tim; Dymont, Stephen; Morris, Mark; Nichols, Tonya; Fleming, Megan; Bacanskas, Lisa; Rieth, Susan; Durkee, Stanley; O'shea, Marie; Morozov, Viktor; Reiley, Mary; Troyer, Michael; Cai, Christine; Stewart, Michael; Oshida, Phil; Gaines, Linda; Geroux, Nicholas; Burton, Terry; Mazur, Sarah; Barnett, Felicia; McGartland, Al; Hines, Ronald; Berg, Marlene; Tracy, Tom; Bateson, Thomas; Gatchett, Annette; Schappelle, Seema; Blank, Valerie; Hackett, Edward; Grimm, Anthony; Price, PaulS

Cc: Reyes, Jeanette

Subject: UPDATE HHRA FY17 Q2 Highlights Briefing: Science Spotlight Topic & Time Shift added

When: Tuesday, February 14, 2017 3:30 PM-5:30 PM (UTC-05:00) Eastern Time (US & Canada).

Where: Webinar URL provided

Importance: High

Hello and Happy New Year HHRA partners

Per our promise at the FY16 Q1 briefing (November 15, 2016), our FY17 Q2 briefing on February 14th for Q2 will be your Valentine from the HHRA program!

Please note that this is the email to save the date and will be the first of three coming your way today to save Q3 and Q4 entries on your calendars as well.



As discussed at the last quarterly briefing and during the HHRA Portfolio and PACT Launch briefings held this summer, the HHRA program will provide these highlight meetings in each quarter with all HHRA program partners together. The briefings begin with a "science spotlight" feature presentation and then provide highlights of progress on products in the 9 projects of our HHRA FY16-19 research portfolio.

The "science spotlight" in Q2 will be provided by Dr. Paul Price of NERL entitled *"New Findings on Cumulative Phthalate Exposure Using NHANES Biomonitoring Data"*. This represents work in progress on one of the products in Project 6 (HHRA 3.23) – Cumulative Risk Assessment (CRA) Methods and Applications. A short abstract follows below:

A screening cumulative risk assessment was performed for six phthalates using biomonitoring data from the most recent NHANES cycle (2013 and 2014). These data address exposures in adults and children ages six years and older. Toxicity values used in the assessment were taken from Christensen and Lorber (2014) and CPSC (2010). The assessment found that 0.7% of the surveyed individuals had body burdens of potential concern (HI values greater than 1). The phthalates that were the most frequent drivers of large HI values were DEHP and its replacement DINP. A comparison to earlier cycles of NHANES we found a seven-fold drop in the number of individuals with HI values greater than 1. This was largely due to decreases in DEHP exposures over this time period. Future declines are not expected because DINP has become the major driver for HI values greater than 1 and DINP levels are rising over time. These finding may change if different toxicity values are used in the assessment. Individuals with HI values greater than 1 had exposures that were dominated by exposure to a single phthalate. The finding that a single phthalate dominates individual's exposures occurs because of the underlying pattern of exposures and is largely independent of the choice of toxicity values. These finding may not be relevant for infants and children under the age of six if those populations have different exposures then older children.

An agenda and presentation materials will be provided in another update email on February 13th.

The presentation will be via webinar at the following

URL: **Ex. 6 Personal Privacy (PP)**

Call in number: Ex. 6 Personal Privacy (PP)
Confirm code:

Although there was a technical difficulty with the recording of the November 15, 2016 (FY16 Q1) briefing, we do hope to be able to record the briefing for those who will be unable to join us.

John Vandenberg, HHRA National Program Director (NPD)
Annie Jarabek, HHRA Deputy NPD